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			6,861,514	132		
PE TRANSMITTAL		ssue Date	03/01/2005	/01/2005		
P` %\\ FORM	F	irst Named Inventor	Phillip Dan	Cook		
APR 0 7 2006 APR (to be used forted correspondence after initial filing)		itle		CLEOSIDIC AND NON-NUCLEOSIDIC FOLATE NJUGATES		
4 /	Ι Δ	Attorney Docket Number	ISIS-4803	· · · · · · · · · · · · · · · · · · ·		
Total Number of Pages in This Su	bmission 4	•	1515-4603			
ENCLOSURES (Check all that apply)						
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Amendment/Reply		ition ition to Convert to a			al Communication to TC al Notice, Brief, Reply Brief)	
After Final		Provisional Application		Propri	ietary Information	
Affidavits/declara		ver of Attorney, Revocat ange of Correspondence			s Letter Enclosure(s) (please Identify	
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Express Abandonment F		Request for Refund Cer		Certificate o	f Correction	
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Certified Copy of Priority Document(s)	Remarks				APR 1 1 2006	
Reply to Missing Parts/ Incomplete Application Reply to Missing under 37 CFR 1.		•			of Correction	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Isis Pharmaceuticals, Inc.						
Signature Signature						
6/8/						
Printed name Herb-Boswell						
Date A/15/5,7006 Reg. No. 27,31				27,311		
CERTIFICATE OF TRANSMISSION/MAILING						
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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 6,861,514 B2

DATED

: 03/01/2005

INVENTOR(S): Phillip Dan Cook et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

1) Title Page:

Item [75], Inventors, please delete "Guzzaev" and insert therefor -- Guzaev --:

2) Column 117, Claim 3, lines 55-63, please delete "

and insert therefor --

$$\begin{bmatrix} & & & \\ &$$

MAILING ADDRESS OF SENDER:

PATENT NO. 6,861,514

Isis Pharmaceuticals, Inc. 1896 Rutherford Rd. Carlsbad, CA 92008

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any complete, including gathering, preparing, and submitting the complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 6,861,514 B2

DATED

: 03/01/2005

INVENTOR(S) : Phillip Dan Cook et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

3) Column 119, Claim 4, lines 28-40, please delete

and insert therefor -

- 4) Column 121, Claim 5, line 40, please delete "XIID" and insert therefor -- XIIID --;
- 5) Column 131, Claim 11, line 28, please delete the second "1" and insert therefor -- 10 --;
- 6) Column 133, Claim 12, line 20, please delete " R_4 " and insert therefor -- R_{41} --;

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

: 6,861,514 B2

DATED

: 03/01/2005

INVENTOR(S) : Phillip Dan Cook et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

7) Column 134, Claim 15, lines 35-40, please delete "

DMTO-

and insert therefor --

8) Column 135, Claim 23, line 30, please delete "23" and insert therefor -- 22 --.

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